ENVIRONMENTAL SUSTAINABILITY (ENSU)

ENSU Class Schedule (https://courses.illinois.edu/schedule/DEFAULT/DEFAULT/ENSU)

Courses

ENSU 300  Environmental Sustainability  credit: 3 Hours.
Same as LA 370 and NRES 370. See LA 370.

ENSU 301  Soc Impacts Weather & Climate  credit: 3 Hours.
Same as ATMS 322. See ATMS 322.
This course satisfies the General Education Criteria for:
Social Beh Sci - Soc Sci

ENSU 302  Air Pollution to Global Change  credit: 3 Hours.
Same as ATMS 323. See ATMS 323.

ENSU 303  Sustainable Business I  credit: 4 Hours.
At the dawn of the 21st century, business and society is confronted with
a confluence of factors, including environmental degradation, widespread
poverty, and the need for renewable sources of energy. The diverse
sources of information that point to an uncertain future suggests that
a 'business as usual' approach has to be replaced with more proactive
alternatives that address the needs of the environment, consumer
welfare and community development. This course on sustainable
marketing management begins to address these issues and engender
an appreciation among our students for the challenges that lie ahead
for businesses. Looks at the relationship between sustainable business
practices, societal welfare, and ecological systems. Student projects will
apply marketing and business concepts to create a sustainable business
plan for organizations.

ENSU 310  Renewable & Alternative Energy  credit: 4 Hours.
Fossil fuel supplies are finite and growing energy demands of an ever
increasing population will quickly deplete these reservoirs. Focuses on
the use and availability of renewable and alternative energy sources such
as wind, solar, bio-fuels, ethanol, geothermal and nuclear power as well as
the impacts of using these alternative energy sources on climate, society
and the global economy. Students will develop the student's perspective
on human energy consumption at all scales through a complete scale
analysis of energy production and consumption – from the individual to
the national government to the world economy.

ENSU 410  Sustainable Organizations  credit: 4 Hours.
Explores the notion of sustainability as a core business tenant, and how
entrepreneurs and their companies are working to create and capture
financial, social, and environmental value. The focus is on on large, for
profit companies, but lessons will extend to smaller, non-profit, and
governmental organizations. The aim is to prepare participants for the
green challenge of adopting and implementing socially responsible
practices in the workplace. 4 undergraduate hours. 4 graduate hours.